

DOCKET NO.: CRNT-0068

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PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

**Paul A. Kline**

**Serial No.: 10/075,332**

**Group Art Unit: Unknown**

**Filing Date: February 14, 2002**

**Examiner: Unknown**

**For: DATA COMMUNICATION OVER A POWER LINE**

DATE OF DEPOSIT: 4-22-02

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231.

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TYPED NAME: Raymond N. Scott, Jr.

REGISTRATION NO.: 48,666

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

- In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first office action after the filing of request for continued examination under §1.114, no additional fee is required.

- In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with  the first or  second After Final Submission, therefore:
  - Certification in Accordance with §1.97(e) is attached; or
  - The fee of \$180.00 as set forth in §1.17(p) is attached.
- In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or before an action that otherwise closes prosecution in the application, therefore:
  - Certification in Accordance with §1.97(e) is attached; or
  - The fee of \$180.00 as set forth in §1.17(p) is attached.
- In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); and the submission fee of \$180.00 as set forth in §1.17(p).
- Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
- Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:
  - In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.
  - In accordance with §1.98(d), copies of the following references listed on the attached Form PTO-1449 are not enclosed herewith because they were

previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. §120 have been made in the instant application:

- Copies of references **AA-BC** listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office with the Information Disclosure Statement filed on April 16, 2002.
- If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.

This form is submitted in duplicate.

An English language abstract was previously provided for reference **AP** which is not in the English language.

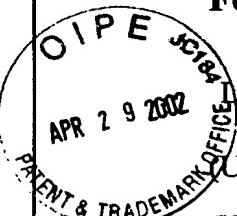
Date: 4-22-02

  
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Raymond N. Scott, Jr.  
Registration No. 48,666

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<b>Form PTO-1449 Modified</b>			Docket No. <b>CRNT-0068</b>	Serial No. <b>10/075,332</b>		
List of Patent and Publications Cited by Applicant Use several sheets if necessary			Applicant <b>Paul A. Kline</b>	<i>COPY OF PAY-LT ORIGINALLY FILED</i>		
			Filing Date <b>February 14, 2002</b>	Group <b>Unknown</b>		
<b>U. S. PATENT DOCUMENTS</b>						
<b>Examiner Initial</b>		<b>Document No.</b>	<b>Date</b>	<b>Name</b>	<b>Class</b>	<b>Subclass</b>
	<b>AR</b>	5,448,229	09/05/95	Lee, Jr.	340	870.02
	<b>AS</b>	5,625,863	04/29/97	Abraham	455	3.3
	<b>AT</b>	5,717,685	02/10/98	Abraham	370	30
	<b>AU</b>	5,770,996	06/23/98	Severson et al.	340	310.08
	<b>AV</b>	5,778,116	07/07/98	Tomich	385	16
	<b>AW</b>	5,818,127	10/06/98	Abraham	307	106
	<b>AX</b>	5,949,327	09/07/99	Brown	340	310.01
	<b>AY</b>	5,977,650	11/02/99	Rickard et al.	307	3
	<b>AZ</b>	6,014,386	01/11/00	Abraham	370	485
	<b>BA</b>	09/835,532	04/16/01	Kline		
	<b>BB</b>	09/912,633	07/25/01	Kline		
	<b>BC</b>	09/915,459	07/26/01	Kline		
<b>EXAMINER</b>			<b>DATE CONSIDERED</b>			



<b>Form PTO-1449 Modified</b>		Docket No. <b>CRNT-0068</b>	Serial No. <b>10/075,332</b>
<p style="text-align: center;"><i>O I P E</i> APR 29 2002 U.S. Patent and Trademark Office List of Patent and Publications Cited by Applicant Use several sheets if necessary</p>		<p>Applicant <b>Paul A. Kline</b></p>	
		Filing Date <b>February 14, 2002</b>	Group <b>Unknown</b>

### U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	<b>AA</b>	3,895,370	07/15/75	Valentini	340	310
	<b>AB</b>	3,942,170	03/02/76	Whyte	340	310
	<b>AC</b>	4,012,733	03/15/77	Whyte	340	310
	<b>AD</b>	4,070,572	01/24/78	Summerhayes	250	199
	<b>AE</b>	4,142,178	02/27/79	Whyte et al.	340	310
	<b>AF</b>	4,433,284	02/21/84	Perkins	323	361
	<b>AG</b>	4,473,816	09/25/84	Perkins	340	310
	<b>AH</b>	4,473,817	09/25/84	Perkins	340	310
	<b>AI</b>	4,481,501	11/06/84	Perkins	340	310
	<b>AJ</b>	4,642,607	02/10/87	Strom et al.	340	310
	<b>AK</b>	4,644,321	02/17/87	Kennon	340	310 A
	<b>AL</b>	4,749,992	06/07/88	Fitzmeyer et al.	340	870.02
	<b>AM</b>	5,006,846	04/09/91	Granville et al.	340	870.28
	<b>AN</b>	5,191,467	03/02/93	Kapany et al.	359	341
	<b>AO</b>	5,210,519	05/11/93	Moore	340	310

### FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation
					YES      NO
	<b>AP</b>	0 948 143 A2	10/06/99	EP	X abstract
	<b>AQ</b>	01/08321 A1	02/01/01	WO	

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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